

Manhole Inspection Summary

Manhole # S08UU_003MH

Printed On: 6/24/2010

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Inspection ☐ Is Incomplete Rating: **2) Good**

Record Plat: **08UU** Node: **003** Status: **Found**

Insp Date: **2/11/08 9:00 AM**

Incomplete Comments

Crew: **TJ ET**
Inspector: **Johnson**
Firm: **URS**

Location Address: **6820 ROYAL OAK AVE**

Cross Street: **GWYNNDALE AVE**

Manhole Type: **Inline** Location: **Alley**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Cracked**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: (in.)

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☒ Exists Material: **Brick** ☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Steps Count: **2** Missing: **0** ☐ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View



Top View



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8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **6.68** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **County (No manhole in GIS)**

☐ Possible Illicit Connection

6 in. Circular Gravity Sewer
Pipe In @ 4 O'Clock

4 O'Clock Inflow



Pipe Height: **6** (in.) Rod and Bar (Angled)

Pipe Material: **PVC** ☐ Pipe Lined

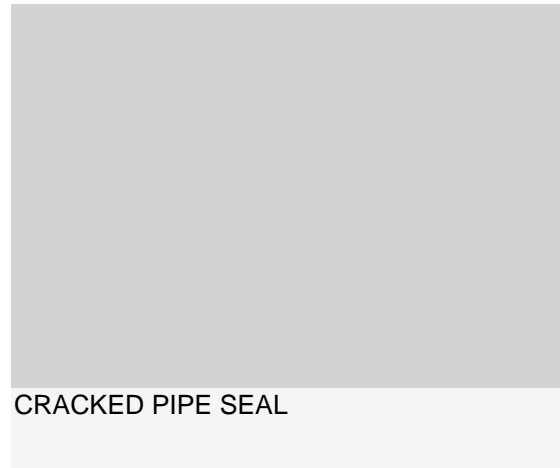
Invert Depth: **3.32** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Cracked**

Drop In @ 4 O'Clock



CRACKED PIPE SEAL

Drop: **Outside** Rod and Bar

Angled: **Yes** Reading: **5.60** (ft.)

Inv Depth: **6.60** (ft.)

Drop Condition: **Open**

Connects To: **Dead End**

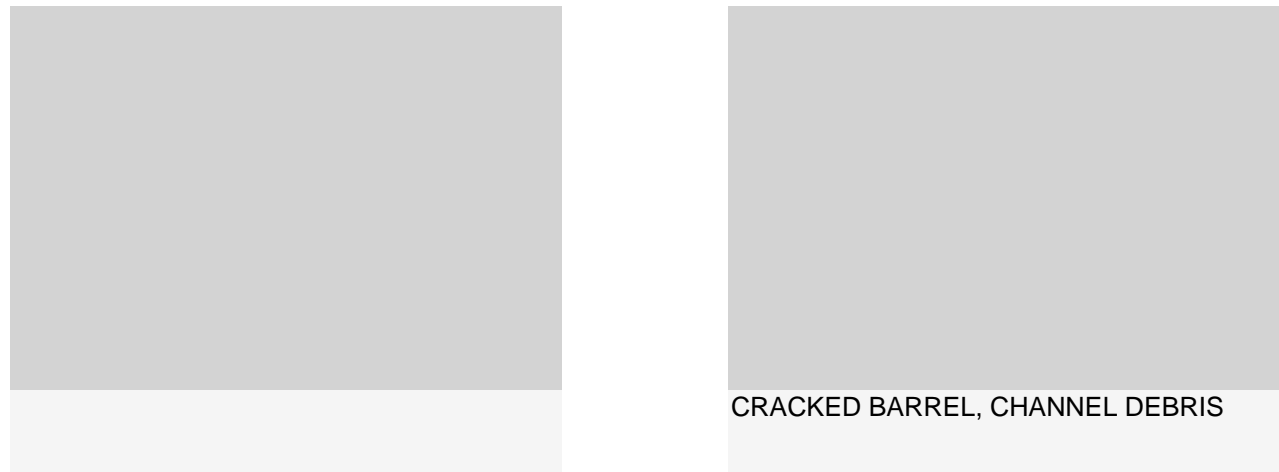
☐ Possible Illicit Connection

6 in. Circular Gravity Sewer

Pipe In @ 6 O'Clock

6 O'Clock Inflow

Drop In @ 6 O'Clock



Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: PVC ☐ Pipe Lined

Invert Depth: 3.34 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☐ Sludge ☒ Debris ☐ Grease

Silt Depth: 3 (in.) Deposits Extent: Medium

Infiltration: None Pipe Seal Cond: Sound

Drop: Outside Rod and Bar

Angled: Yes Reading: 6.62 (ft.)

Inv Depth: 7.62 (ft.)

Drop Condition: Partly Clogged

Connects To: House connection / Service line

☐ Possible Illicit Connection